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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

| Complete If Known | |
|-------------------------------|--------------------------|
| <u>Application Number</u> | 09/915,963 (01/715) 983 |
| <u>Filing Date</u> | November 20, 2000 |
| <u>First Named Inventor</u> | Brett P. Monia |
| <u>Art Unit</u> | 1635 |
| <u>Examiner Name</u> | Jane Zara |
| <u>Attorney Docket Number</u> | ISIS0057-100 (ISPH-0519) |

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JUN 18 2004

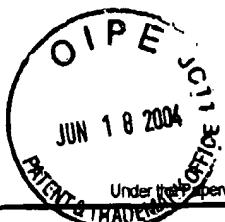
U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| | | | |
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| Examiner Signature | 3 ~ | Date Considered | 8/15/04 |
|-----------------------|-----|--------------------|---------|

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. **¹** Applicant's unique citation designation number (optional). **²** See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. **³** Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). **⁴** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **⁵** Kind of language of the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. **⁶** Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

Approved for use through 07/15/2003. GPO: 2001-050.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|--|---|-------------------------------|-------------------|
| Substitute for form 1449B/PTO | | <i>Complete if Known</i> | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | <i>Application Number</i> | 09/715,983 |
| | | <i>Filing Date</i> | November 20, 2000 |
| | | <i>First Named Inventor</i> | Brett P. Monia |
| | | <i>Art Unit</i> | 1635 |
| | | <i>Examiner Name</i> | Jane Zara |
| <i>(Use as many sheets as necessary)</i> | | <i>Attorney Docket Number</i> | |
| Sheet | 2 | of | 2 |
| ISIS0057-100 (ISPH-0519) | | | |

NON-PATENT LITERATURE DOCUMENTS

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|--------------------|------|-----------------|---------|
| Examiner Signature | Q3 ~ | Date Considered | 8/15/04 |
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